

L Number	Hits	Search Text	DB	Time stamp
1	22206	((hopper\$1 or bin\$1 or chute\$1) and ((disc\$1 or disk\$1 or data adj carrier\$1 or CD or LD or MD or ((record\$3 or storage or information\$2 or optical) adj2 (media or medium)) or DVD or CDROM or DVR or minidisk\$1 or minidisc\$1 or platter\$1))	EPO; JPO; DERWENT	2003/02/11 13:00
2	1991834	feed\$3 or reject\$3 or stack\$3 or turntable\$1 or dispens\$5 or print\$4 or vend\$3	EPO; JPO; DERWENT	2003/02/11 12:44
3	4680	((hopper\$1 or bin\$1 or chute\$1) and ((disc\$1 or disk\$1 or data adj carrier\$1 or CD or LD or MD or ((record\$3 or storage or information\$2 or optical) adj2 (media or medium)) or DVD or CDROM or DVR or minidisk\$1 or minidisc\$1 or platter\$1))) and (feed\$3 or reject\$3 or stack\$3 or turntable\$1 or dispens\$5 or print\$4 or vend\$3)	EPO; JPO; DERWENT	2003/02/11 11:06
4	148	lift\$3 and (((hopper\$1 or bin\$1 or chute\$1) and ((disc\$1 or disk\$1 or data adj carrier\$1 or CD or LD or MD or ((record\$3 or storage or information\$2 or optical) adj2 (media or medium)) or DVD or CDROM or DVR or minidisk\$1 or minidisc\$1 or platter\$1))) and (feed\$3 or reject\$3 or stack\$3 or turntable\$1 or dispens\$5 or print\$4 or vend\$3))	EPO; JPO; DERWENT	2003/02/11 11:07
5	523696	g11b\$.ipc.	EPO; JPO; DERWENT	2003/02/11 12:43
6	3911	((hopper\$1 or bin\$1 or chute\$1) and ((disc\$1 or disk\$1 or data adj carrier\$1 or CD or LD or MD or ((record\$3 or storage or information\$2 or optical) adj2 (media or medium)) or DVD or CDROM or DVR or minidisk\$1 or minidisc\$1 or platter\$1))) and g11b\$.ipc.	EPO; JPO; DERWENT	2003/02/11 12:43
7	2043039	feed\$3 or reject\$3 or stack\$3 or turntable\$1 or dispens\$5 or print\$4 or vend\$3 or sort\$4	EPO; JPO; DERWENT	2003/02/11 13:01
8	18078	discard\$4	EPO; JPO; DERWENT	2003/02/11 12:44
9	130	((feed\$3 or reject\$3 or stack\$3 or turntable\$1 or dispens\$5 or print\$4 or vend\$3 or sort\$4) or discard\$4) and (((hopper\$1 or bin\$1 or chute\$1) and ((disc\$1 or disk\$1 or data adj carrier\$1 or CD or LD or MD or ((record\$3 or storage or information\$2 or optical) adj2 (media or medium)) or DVD or CDROM or DVR or minidisk\$1 or minidisc\$1 or platter\$1))) and g11b\$.ipc.)	EPO; JPO; DERWENT	2003/02/11 12:45

Search History 2/11/03 1:45:16 PM Page 1

C:\APPS\EAST\Workspaces\10327101.wsp

10	616	((hopper\$1 or bin\$1 or chute\$1) and ((disc\$1 or disk\$1 or data adj carrier\$1 or CD or LD or MD or ((record\$3 or storage or information\$2 or optical) adj2 (media or medium)) or DVD or CDROM or DVR or minidisk\$1 or minidisc\$1 or platter\$1))).ti,ab.	USPAT; US-PGPUB	2003/02/11 13:36
11	271776	(feed\$3 or reject\$3 or stack\$3 or turntable\$1 or dispens\$5 or print\$4 or vend\$3 or sort\$4).ti,ab.	USPAT; US-PGPUB	2003/02/11 13:01
12	310	((hopper\$1 or bin\$1 or chute\$1) and ((disc\$1 or disk\$1 or data adj carrier\$1 or CD or LD or MD or ((record\$3 or storage or information\$2 or optical) adj2 (media or medium)) or DVD or CDROM or DVR or minidisk\$1 or minidisc\$1 or platter\$1))).ti,ab.) and ((feed\$3 or reject\$3 or stack\$3 or turntable\$1 or dispens\$5 or print\$4 or vend\$3 or sort\$4).ti,ab.)	USPAT; US-PGPUB	2003/02/11 13:02
13	1	((hopper\$1 or bin\$1 or chute\$1) and ((disc\$1 or disk\$1 or data adj carrier\$1 or CD or LD or MD or ((record\$3 or storage or information\$2 or optical) adj2 (media or medium)) or DVD or CDROM or DVR or minidisk\$1 or minidisc\$1 or platter\$1))).ti,ab.	IBM_TDB	2003/02/11 13:35
14	561720	pin or spindle or elevator	USPAT; US-PGPUB	2003/02/11 13:35
15	257	((hopper\$1 or bin\$1 or chute\$1) and ((disc\$1 or disk\$1 or data adj carrier\$1 or CD or LD or MD or ((record\$3 or storage or information\$2 or optical) adj2 (media or medium)) or DVD or CDROM or DVR or minidisk\$1 or minidisc\$1 or platter\$1))).ti,ab.) and (pin or spindle or elevator)	USPAT; US-PGPUB	2003/02/11 13:36
16	119	((hopper\$1 or bin\$1 or chute\$1) and ((disc\$1 or disk\$1 or data adj carrier\$1 or CD or LD or MD or ((record\$3 or storage or information\$2 or optical) adj2 (media or medium)) or DVD or CDROM or DVR or minidisk\$1 or minidisc\$1 or platter\$1))).ti,ab.) and (pin or spindle or elevator)) not (((hopper\$1 or bin\$1 or chute\$1) and ((disc\$1 or disk\$1 or data adj carrier\$1 or CD or LD or MD or ((record\$3 or storage or information\$2 or optical) adj2 (media or medium)) or DVD or CDROM or DVR or minidisk\$1 or minidisc\$1 or platter\$1))).ti,ab.) and ((feed\$3 or reject\$3 or stack\$3 or turntable\$1 or dispens\$5 or print\$4 or vend\$3 or sort\$4).ti,ab.))	USPAT; US-PGPUB	2003/02/11 13:39

17	17	369/30.57	USPAT;	2003/02/11
18	15	369/30.57.ccls.	US-PGPUB	13:39
19	17	369/30.57 or 369/30.57.ccls.	USPAT;	2003/02/11
20	26	("2504596" "4195961" "4417757" 	US-PGPUB	13:39
		"4470137" "4504186" "4595481" 	USPAT	2003/02/11
		"4677508" "4726615" "4735540" 		13:42
		"4921397" "5110167" "5123005" 		
		"5218375" "5397214" "5490020" 		
		"5505509" "5692878" "5734629" 		
		"5822162" "5857710" "5957198" 		
		"6075758" "6123020" "6134213" 		
		"6135316" "6147960").PN.		